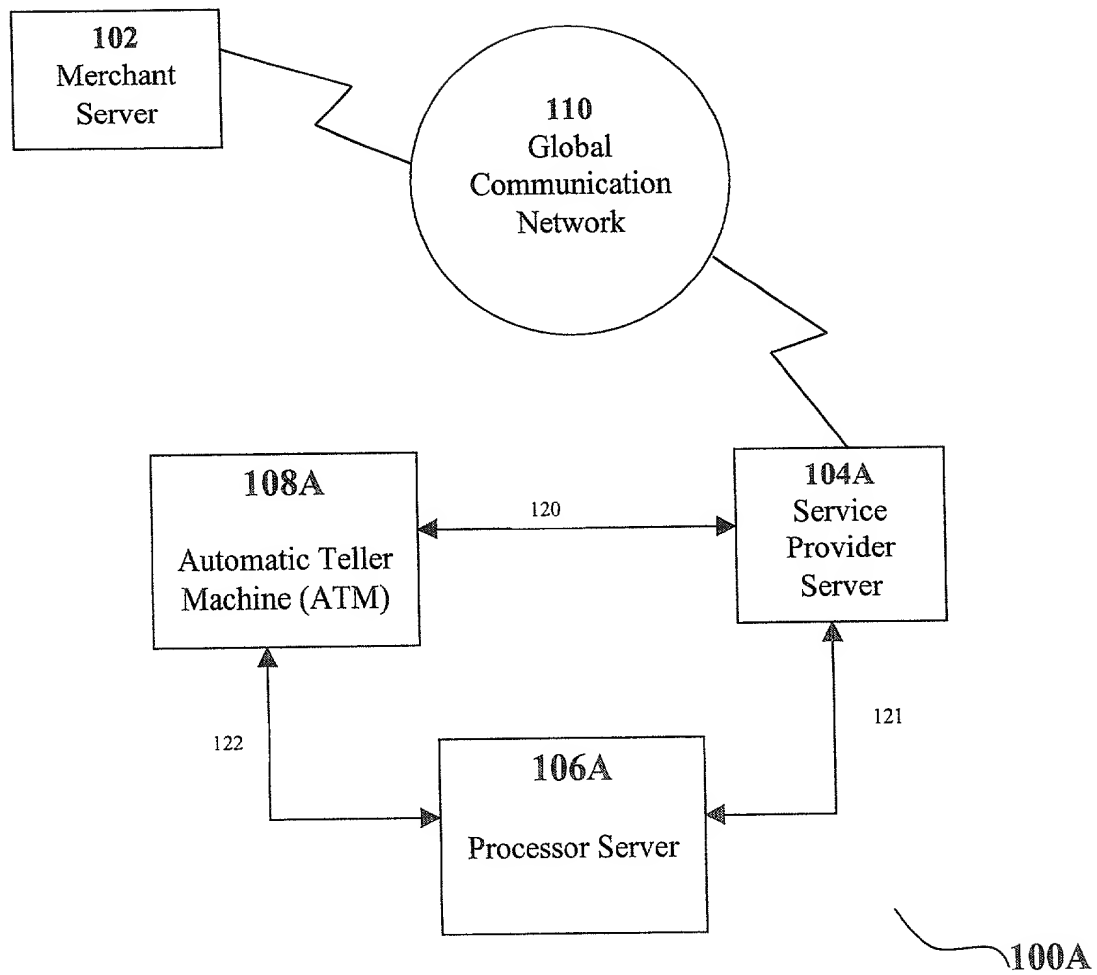


**Figure 1A**



**Figure 1B**

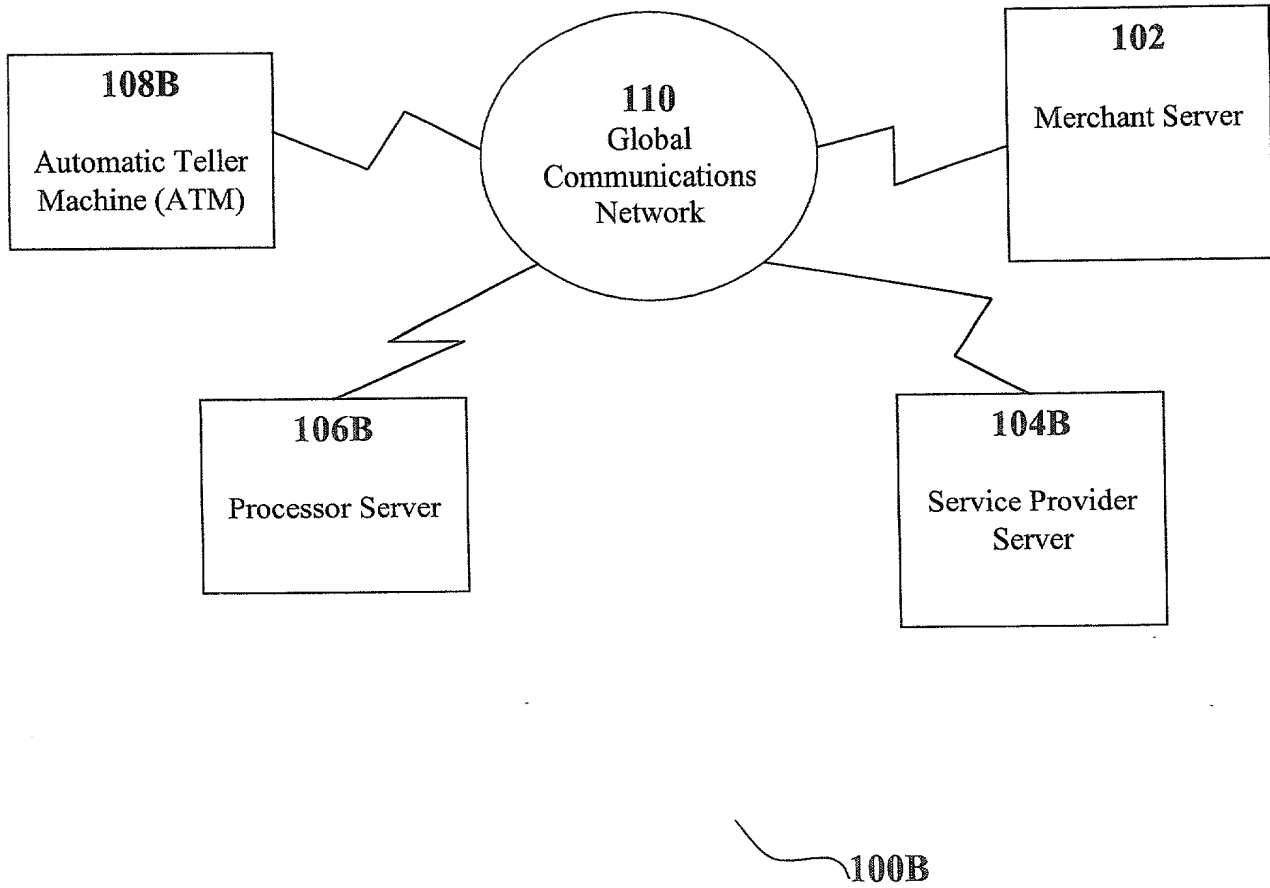




FIGURE 3A

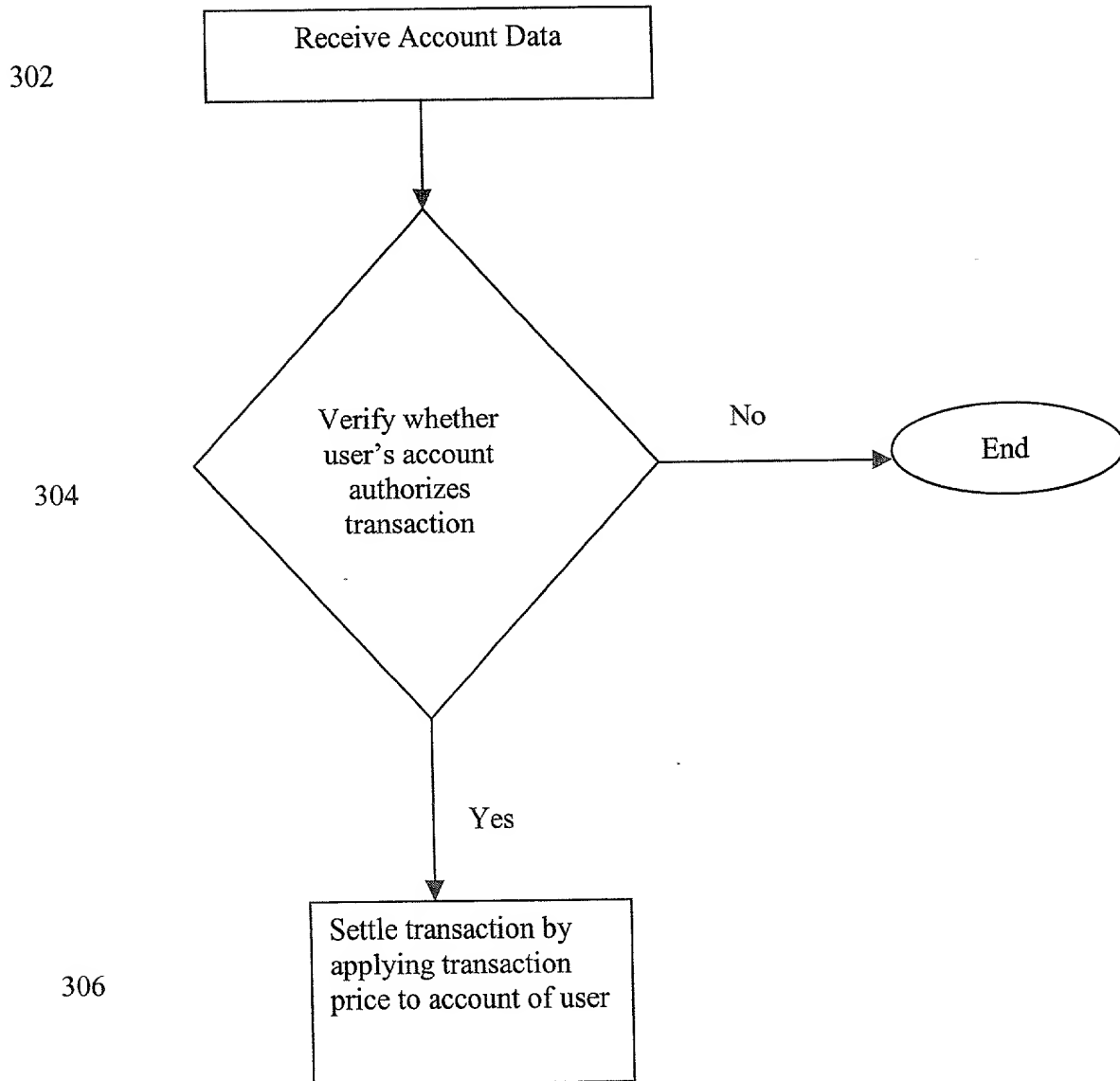


FIGURE 3B

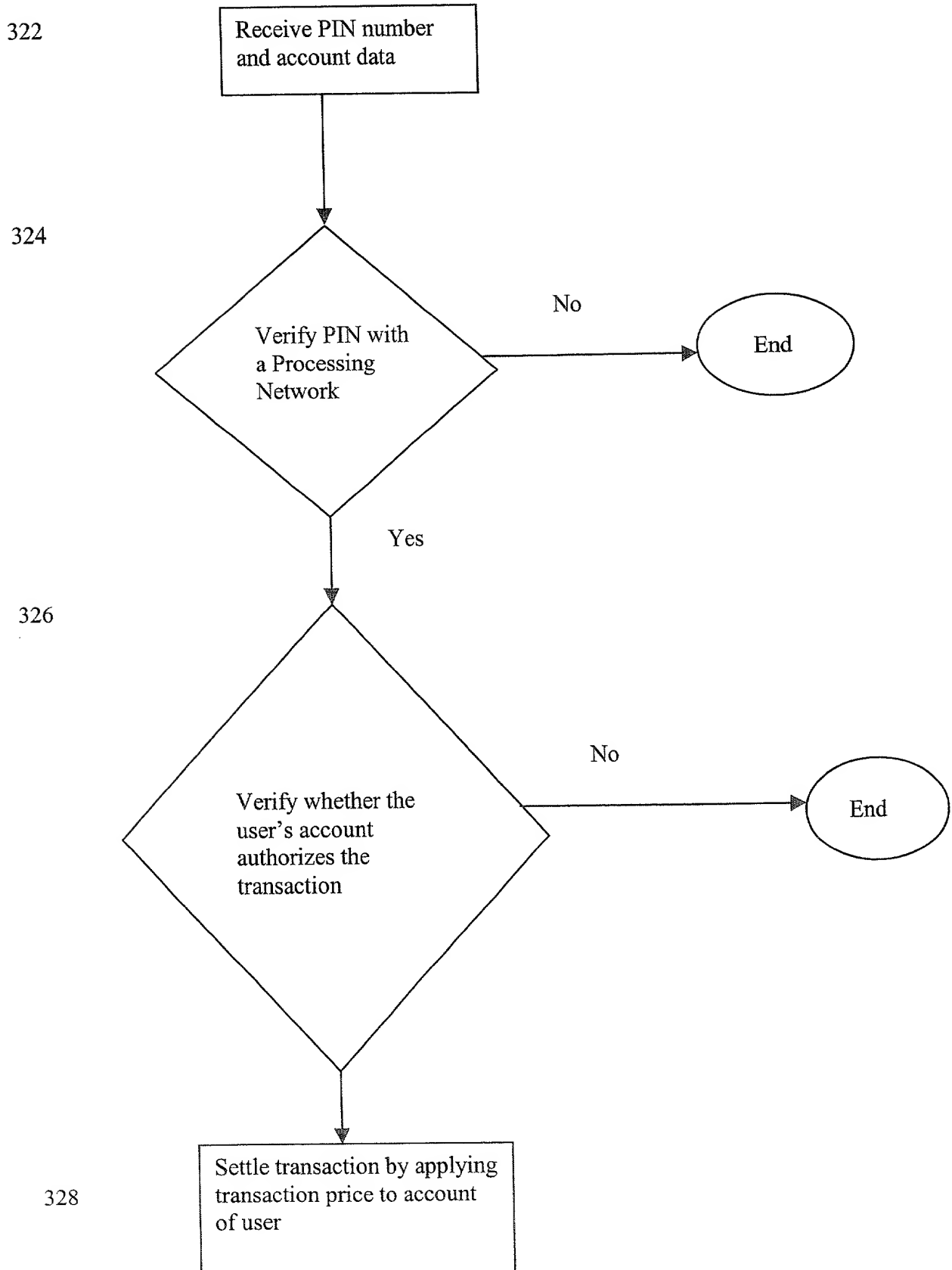
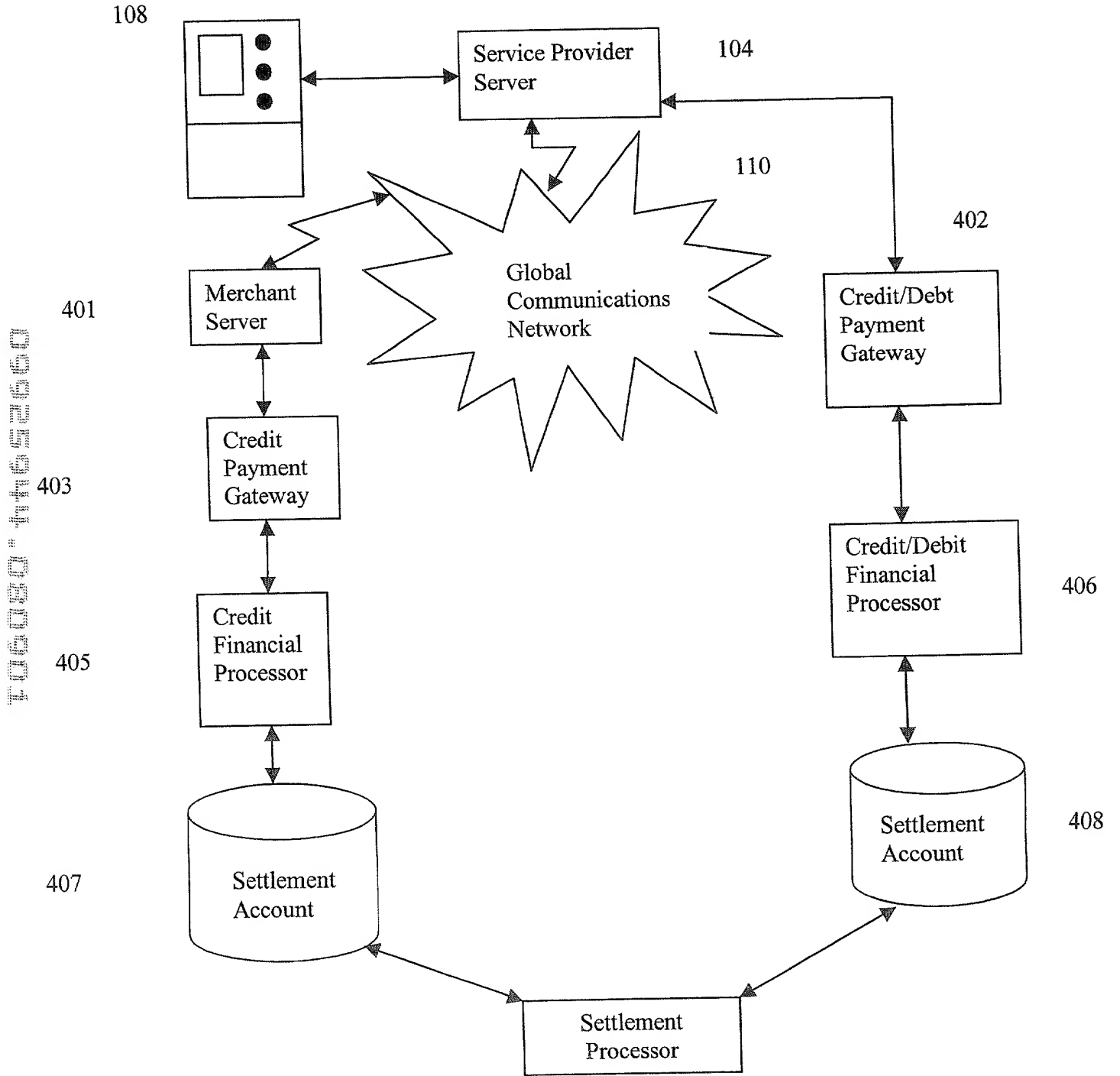
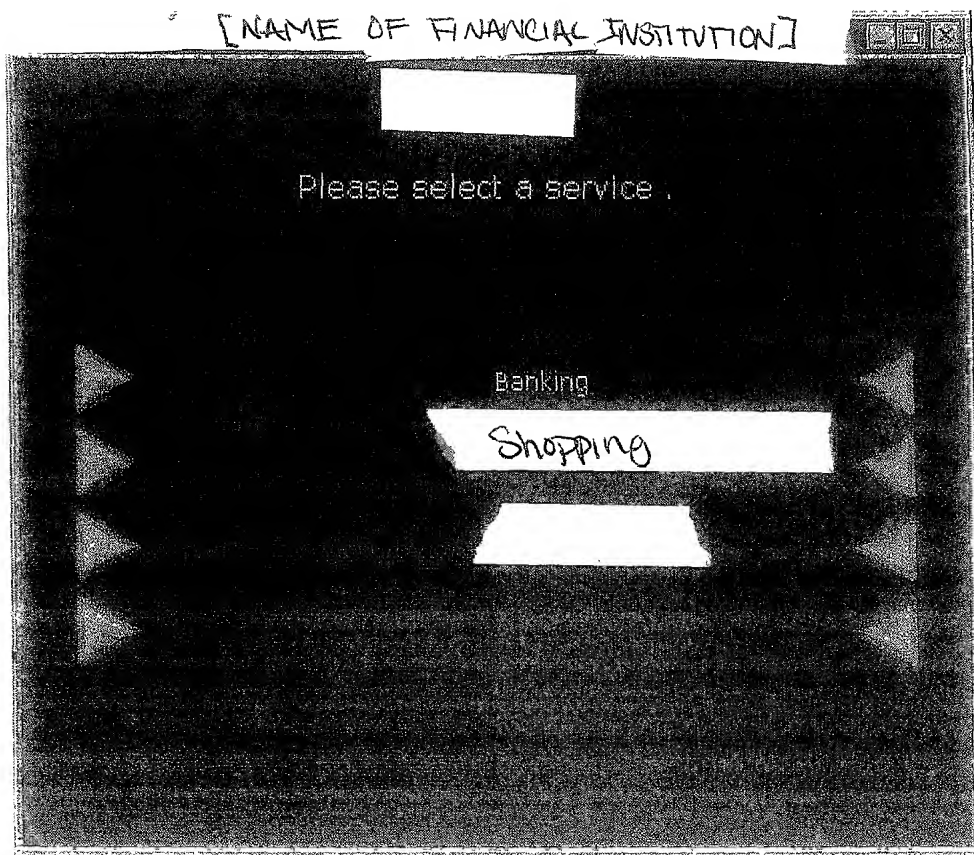


FIGURE 4



FOUO "4465260



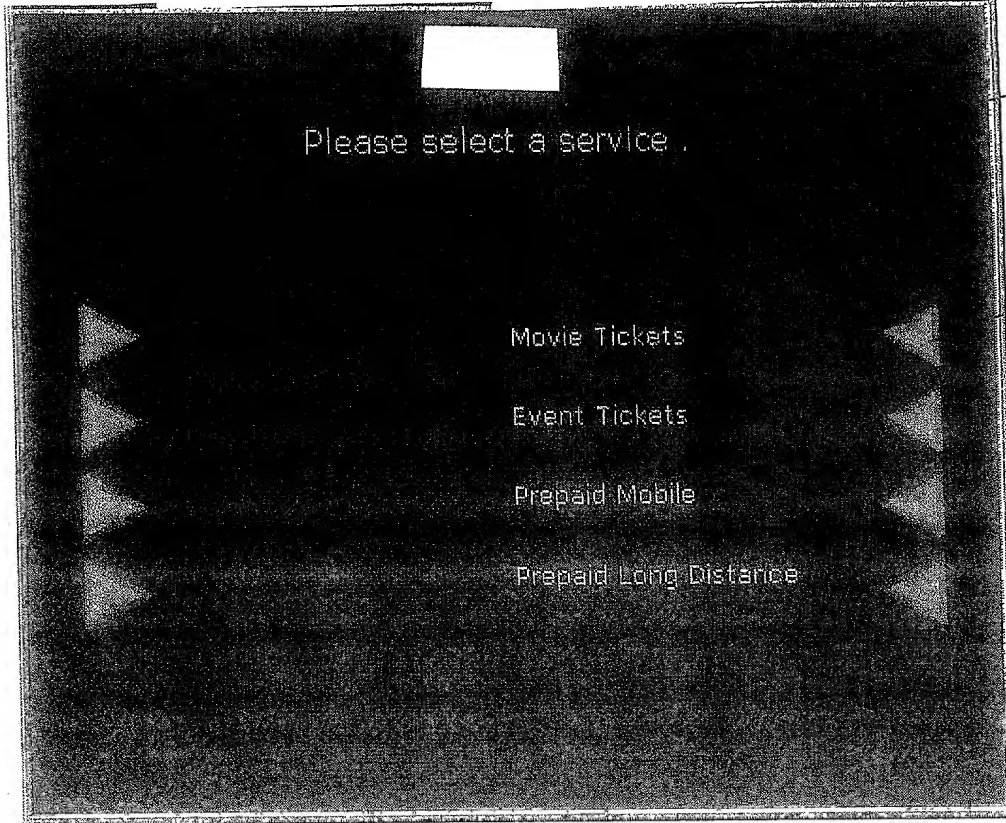
502

504

508

FIGURE 5

[NAME OF FINANCIAL INSTITUTION]



604

606

608

610

601

FIGURE 6

FOI b6 b7C b7D



NAME OF FINANCIAL INSTITUTION

PREPAID LONG DISTANCE PHONE CARDS

SELECT THE REQUIRED  
CARD VALUE

\$ 5  
15 minutes

\$ 10  
40 minutes

\$ 15  
1 hour

\$ 20  
2 hours

702

704

706

708

710

Variable	Mean	SD	Min	Max
Age	25.5	2.5	18	35
Gender	0.5	0.5	0	1
Marital status	0.2	0.4	0	1
Education	12.5	1.5	10	16
Income	1500	500	500	3000
Health status	0.8	0.2	0	1
Employment status	0.7	0.3	0	1
Family size	3.5	1.5	1	6
Religion	0.5	0.5	0	1
Political affiliation	0.5	0.5	0	1
Home ownership	0.6	0.4	0	1
Vehicle ownership	0.3	0.5	0	1
Travel frequency	0.4	0.4	0	1
Internet usage	0.7	0.3	0	1
Smartphone usage	0.9	0.1	0	1
Exercise frequency	0.3	0.4	0	1
Alcohol consumption	0.2	0.4	0	1
Smoking status	0.1	0.3	0	1
Stress level	0.6	0.3	0	1
Life satisfaction	0.7	0.2	0	1
Community involvement	0.4	0.4	0	1
Volunteering frequency	0.2	0.4	0	1
Charitable donations	0.1	0.3	0	1
Political participation	0.3	0.4	0	1
Environmental awareness	0.8	0.2	0	1
Sustainable living practices	0.6	0.3	0	1
Local business support	0.5	0.4	0	1
Neighborhood safety	0.9	0.1	0	1
Public transportation usage	0.4	0.4	0	1
Green building interest	0.7	0.3	0	1
Renewable energy adoption	0.3	0.5	0	1
Waste recycling participation	0.8	0.2	0	1
Water conservation practices	0.9	0.1	0	1
Local food consumption	0.6	0.4	0	1
Organic food purchase frequency	0.5	0.5	0	1
Seasonal produce consumption	0.7	0.3	0	1
Local market visit frequency	0.4	0.4	0	1
Community garden participation	0.2	0.4	0	1
Urban farming interest	0.6	0.3	0	1
Local history knowledge	0.5	0.4	0	1
Historical site visit frequency	0.3	0.4	0	1
Cultural festival participation	0.4	0.4	0	1
Local art collection interest	0.6	0.3	0	1
Support for local artists	0.5	0.4	0	1
Local music venue attendance	0.3	0.4	0	1
Local theater attendance	0.2	0.4	0	1
Local film festival attendance	0.1	0.3	0	1
Local book club participation	0.4	0.4	0	1
Local library usage	0.6	0.3	0	1
Local museum visit frequency	0.3	0.4	0	1
Local historical society membership	0.1	0.3	0	1
Local heritage site visit frequency	0.2	0.4	0	1
Local historical research interest	0.5	0.4	0	1
Local historical site preservation support	0.7	0.3	0	1
Local historical site restoration support	0.6	0.3	0	1
Local historical site development support	0.4	0.4	0	1
Local historical site management support	0.5	0.4	0	1
Local historical site interpretation support	0.6	0.3	0	1
Local historical site education support	0.7	0.3	0	1
Local historical site research support	0.8	0.2	0	1
Local historical site preservation support	0.9	0.1	0	1
Local historical site restoration support	0.8	0.2	0	1
Local historical site development support	0.7	0.3	0	1
Local historical site management support	0.6	0.3	0	1
Local historical site interpretation support	0.5	0.4	0	1
Local historical site education support	0.4	0.4	0	1
Local historical site research support	0.3	0.4	0	1
Local historical site preservation support	0.2	0.4	0	1
Local historical site restoration support	0.1	0.3	0	1
Local historical site development support	0.0	0.2	0	1
Local historical site management support	0.0	0.1	0	1
Local historical site interpretation support	0.0	0.0	0	1
Local historical site education support	0.0	0.0	0	1
Local historical site research support	0.0	0.0	0	1
Local historical site preservation support	0.0	0.0	0	1
Local historical site restoration support	0.0	0.0	0	1
Local historical site development support	0.0	0.0	0	1
Local historical site management support	0.0	0.0	0	1
Local historical site interpretation support	0.0	0.0	0	1
Local historical site education support	0.0	0.0	0	1
Local historical site research support	0.0	0.0	0	1
Local historical site preservation support	0.0	0.0	0	1
Local historical site restoration support	0.0	0.0		

701

FIGURE 7

[NAME OF FINANCIAL INSTITUTION]

PLEASE SELECT A FILM

RUGRATS IN PARIS

THE GRINCH

DUNGEONS & DRAGONS

THE 6TH DAY

BOUNCE

CHARLIE'S ANGELS

FIGURE 8

[NAME OF FINANCIAL INSTITUTION]

PLEASE SELECT  
A CINEMA OR  
INPUT A ZIP  
CODE

REGAL  
(WATERSTON DRIVE)

THE DRIVE IN  
(ATM STREET)

MULTI-PLEX  
(JEFFERSON AVENUE)

SHOWCASE  
(RAAP ROAD)

INPUT ZIP CODE

FIGURE 9

NAME OF FINANCIAL INSTITUTION

PLEASE SELECT A SHOWING

11 AM

8 PM

1 PM

9 PM

3 PM

10 PM

6 PM

LATE SHOW

FIGURE 10

FOUO 44-38860

NAME OF FINANCIAL INSTITUTION

HOW MANY ADULT TICKETS ( \$10 each )

1108

1

5

1102

1110

2

6

1104

1112

3

4

10

1106

1114

FIGURE 11

[NAME OF FINANCIAL INSTITUTION]

HOW MANY KIDS TICKETS ( \$5 each )

1202

1

5

1210

1204

2

6

1212

1206

3

1214

1208

4

10

FIGURE 12

[NAME OF FINANCIAL INSTITUTION]

YOUR CINEMA TICKETS

RUGRATS IN PARIS (U) 2 ADULTS @ \$10 EACH

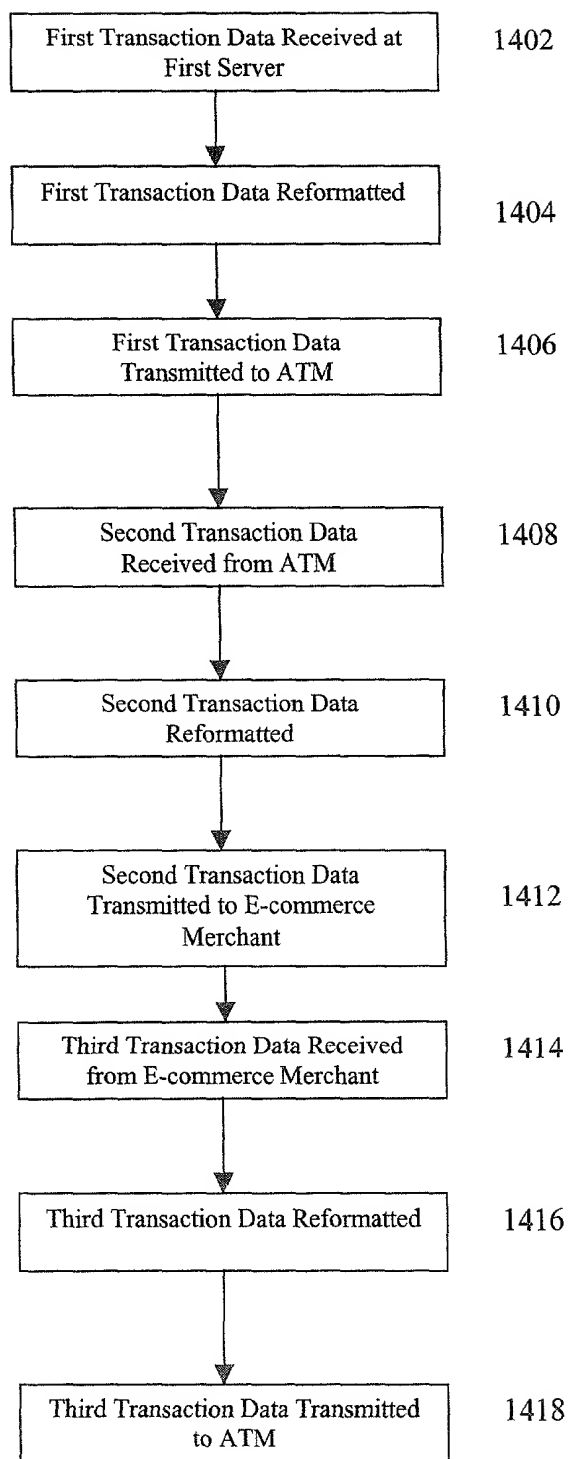
late @ THE  
THE-DRIVE-IN 2 KIDS @ \$5 EACH

TOTAL : \$ 28

FOC080 44692660

FIGURE 13

**Figure 14**



706080-44592660



```

1502 <tag>
1503 <vendor name="yourdotcom.com">
1504 <header>
1505 <name/>
1506 <title>Please make your selection. </title>
</header>
1507 <footer>
www.yourdotcom.com
</footer>

1508 <serverdata>
1509 <data>
1510 <name>ATMZIP</name>
1511 <value>
</data>
</serverdata>

1512 <choice>
1513 <link>www.yourdotcom.com\gcvalue.asp</link>

1514 <label>$1 Gift</label>

1515 <data>
<name>GCValue
</name>
<value>1</value>
</data>
</choice>
1516 <choice>
1517 <link>www.yourdotcom.com\gcvalue.asp</link>
1518 <label>$2 Gift</label>
1519 <data>
<name>GCValue
</name>
<value>2</value>
</data>
</choice>
</message>
</vendor>

```

FIGURE 15A

The resulting output is,



FIGURE 15B

```
<?xml version="1.0"?>
< version='1.0'>
<vendor name='vendorname'/>
<message id='messageid'>
  <header>
    <name>SELECTION PAGE</name>
    <timer>10</timer>
    <title>PLEASE MAKE YOUR SELECTION</title>
  </header>
  <choice>
    <link>www.selectionpage.com/firstpage.asp</link>
    <data>
      <name>
        CARDNUM
      </name>
      <value/>
    </data>
    <data>
      <name>
        phonenumber
      </name>
      <value/>
    </data>
    <data>
      <name>PIN</name>
    </data>
  </choice>
  <infotext><input name="phonenumber" type="text" format="N" minvalue="0" maxvalue="1000000"
    maxlength="9" isrequired="true">
</infotext>
</message>
</eraap>
```

FIGURE 15C



# FIGURE 15F

Page requested from the ~~Merchant~~ and displayed on the ATM.

```
<?xml version="1.0" encoding="UTF-8"?>
< tag version="1.0">
  < vendor name="PHONECARD.COM"/>
  < message>
    < header>
      < name/>
      < title>PLEASE MAKE YOUR SELECTION</title>
    </header>
    < choice>
      < link>http://www.phonecards.com/selection.asp</link>
      < label>$10.00</label>
      < data>
        < name>value</name>
        < value>10</value>
      </data>
      < data>
        < name>CARDNAME</name>
      </data>
      < data>
        < name>CARDNUM</name>
      </data>

      < data>
        < name>CARDEXP</name>
      </data>
    </choice>
    < choice>
      < link>http://www.phonecards.com/selection.asp</link>
      < label>$20.00</label>
      < data>
        < name>value</name>
        < value>20</value>
      </data>
      < data>
        < name>CARDNAME</name>
      </data>
      < data>
        < name>CARDNUM</name>
      </data>

      < data>
        < name>CARDEXP</name>
      </data>
    </choice>
    < choice>
      < link>http://www.phonecards.com/selection.asp</link>
      < label>$30.00</label>
      < data>
        < name>value</name>
        < value>30</value>
      </data>
      < data>
        < name>CARDNAME</name>
      </data>
      < data>
        < name>CARDNUM</name>
      </data>

      < data>
        < name>CARDEXP</name>
      </data>
    </choice>
  </message>
</ tag >
```

106080445250

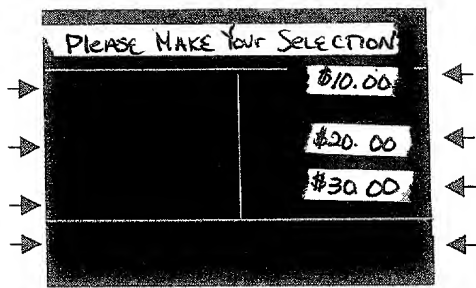


FIGURE 15 F

Parameter	Unit	Value
1. $\alpha$	deg	0.0
2. $\beta$	deg	0.0
3. $\gamma$	deg	0.0
4. $\delta$	deg	0.0
5. $\epsilon$	deg	0.0
6. $\zeta$	deg	0.0
7. $\eta$	deg	0.0
8. $\theta$	deg	0.0
9. $\phi$	deg	0.0
10. $\chi$	deg	0.0
11. $\psi$	deg	0.0
12. $\omega$	deg	0.0
13. $\nu$	deg	0.0
14. $\mu$	deg	0.0
15. $\lambda$	deg	0.0
16. $\kappa$	deg	0.0
17. $\iota$	deg	0.0
18. $\theta$	deg	0.0
19. $\phi$	deg	0.0
20. $\chi$	deg	0.0
21. $\psi$	deg	0.0
22. $\omega$	deg	0.0
23. $\nu$	deg	0.0
24. $\mu$	deg	0.0
25. $\lambda$	deg	0.0
26. $\kappa$	deg	0.0
27. $\iota$	deg	0.0
28. $\theta$	deg	0.0
29. $\phi$	deg	0.0
30. $\chi$	deg	0.0
31. $\psi$	deg	0.0
32. $\omega$	deg	0.0
33. $\nu$	deg	0.0
34. $\mu$	deg	0.0
35. $\lambda$	deg	0.0
36. $\kappa$	deg	0.0
37. $\iota$	deg	0.0
38. $\theta$	deg	0.0
39. $\phi$	deg	0.0
40. $\chi$	deg	0.0
41. $\psi$	deg	0.0
42. $\omega$	deg	0.0
43. $\nu$	deg	0.0
44. $\mu$	deg	0.0
45. $\lambda$	deg	0.0
46. $\kappa$	deg	0.0
47. $\iota$	deg	0.0
48. $\theta$	deg	0.0
49. $\phi$	deg	0.0
50. $\chi$	deg	0.0
51. $\psi$	deg	0.0
52. $\omega$	deg	0.0
53. $\nu$	deg	0.0
54. $\mu$	deg	0.0
55. $\lambda$	deg	0.0
56. $\kappa$	deg	0.0
57. $\iota$	deg	0.0
58. $\theta$	deg	0.0
59. $\phi$	deg	0.0
60. $\chi$	deg	0.0
61. $\psi$	deg	0.0
62. $\omega$	deg	0.0
63. $\nu$	deg	0.0
64. $\mu$	deg	0.0
65. $\lambda$	deg	0.0
66. $\kappa$	deg	0.0
67. $\iota$	deg	0.0
68. $\theta$	deg	0.0
69. $\phi$	deg	0.0
70. $\chi$	deg	0.0
71. $\psi$	deg	0.0
72. $\omega$	deg	0.0
73. $\nu$	deg	0.0
74. $\mu$	deg	0.0
75. $\lambda$	deg	0.0
76. $\kappa$	deg	0.0
77. $\iota$	deg	0.0
78. $\theta$	deg	0.0
79. $\phi$	deg	0.0
80. $\chi$	deg	0.0
81. $\psi$	deg	0.0
82. $\omega$	deg	0.0
83. $\nu$	deg	0.0
84. $\mu$	deg	0.0
85. $\lambda$	deg	0.0
86. $\kappa$	deg	0.0
87. $\iota$	deg	0.0
88. $\theta$	deg	0.0
89. $\phi$	deg	0.0
90. $\chi$	deg	0.0
91. $\psi$	deg	0.0
92. $\omega$	deg	0.0
93. $\nu$	deg	0.0
94. $\mu$	deg	0.0
95. $\lambda$	deg	0.0
96. $\kappa$	deg	0.0
97. $\iota$	deg	0.0
98. $\theta$	deg	0.0
99. $\phi$	deg	0.0
100. $\chi$	deg	0.0

<http://www.phonecards.com/selection.asp?value=10>

1524

FIGURE 15 H

1526

<receipt>

THANKYOU FOR USING THIS ATM <BR> YOUR UNIQUE ID IS <BR>98349098993

$\langle 1 + \alpha \rangle$

**Figure 16**

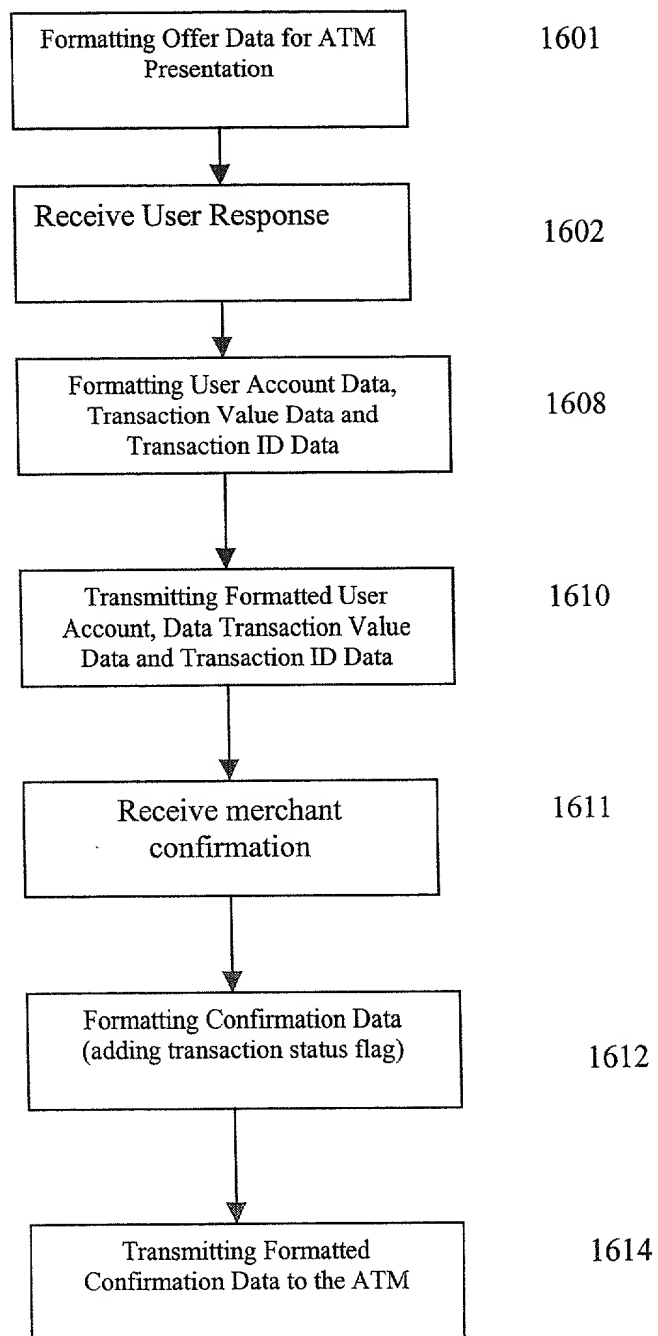
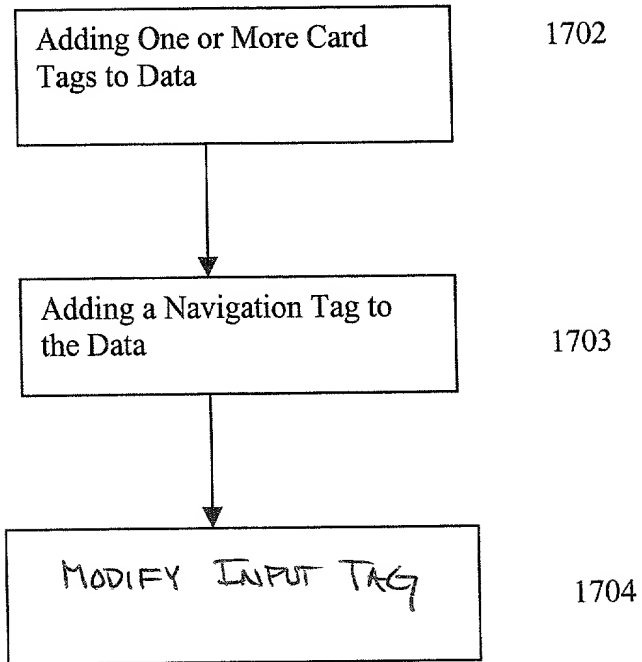


Figure 17 (step 1601)





[illegible]

<!DOCTYPE tag>

<:tag>

1002 <card id="authors"> 1001

1804

`<p align="centre" area="areal">`  
SELECT AN AUTHOR YOU ARE INTERESTED IN:  
`</p>`

```
<do type="fkey1" label="JANE AUSTIN">> 1810
    <go href="#janea"/> 1808
</do>
```

```
1006 </do>  
<do type="fkey2" label="ARTHUR MILLAR">  
  <go href="#arthurm"/>  
</do>
```

</crt>

</card> 19077

1014 <card id="janea">

>

</p>

```
<do type="fkey1" label="PRIDE & PREJUDICE">>
```

1809 href="http://www.server.com/routing.asp?atmserviceid=14&tag ID=\$(tag id)ATMSERVICEID=3&PWD=TBC\_PASSWORD&LINK=http://www.raap.amazonian.com/buy.asp?bookid=japp"/>

</do>

```
<do type="fkey2" label="SENSE & SENSIBILITY">>
```

```
http://www.server.com/routing.asp?
atmserviceid=14&RAAPID=$(tag.id)ATMSERVICEID=3&PWD=TBC_P
ASSWORD&LINK=https://www.tag.amazonian.com/buy.asp?book
id=jass"/>
```

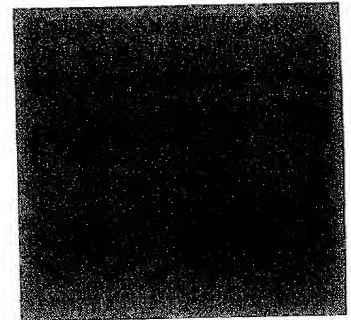
```
<do type="fkey5" label="AUTHORS">
```

```
<go href="#authors" />
```

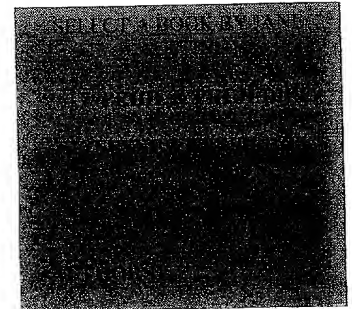
&lt;/crt&gt;

&lt;/card&gt;

```
<card id="arthurm">
```



1911



1812

<p align="left" area="areal">

&lt;/do&gt;

</tag>

## FIGURE 19

The following may then be returned from the server.

```
<?xml version="1.0"?>
```

```
<!DOCTYPE raap>
```

```
<raap>
```

```
<card>
```

```
<txnstatus dotcomtxnid="231231231"
txnserialnumber="4922" raaptxnid="1234567"
type="authorize"/>
```

1932

```
<crt>
```

```
<p area="area1" align="center">
```

1936

```
PLEASE WAIT FOR YOUR RECEIPT
```

```
</p>
```

```
</crt>
```

```
<rcpt>
```

```
<p align="center">
```

```
AMAZONIAN BOOKS CORP
```

```
</p>
```

```
<p align="left">
```

```
PLEASE PRESENT THIS RECEIPT TO THE WAREHOUSE
```

```
<br/>
```

```
RECEIPT ID:023923782
```

```
</p>
```

```
<p align="left">
```

```
<br/>
```

```
<br/>
```

```
<br/>
```

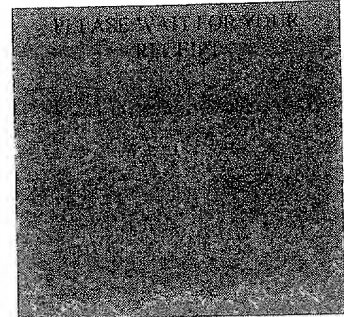
```
PLEASE BUY ANOTHER BOOK
```

```
</p>
```

```
</rcpt>
```

```
</card>
```

```
</raap>
```



1937

1934

1936

AMAZONIAN BOOKS CORP

PLEASE PRESENT THIS  
RECEIPT TO THE  
WAREHOUSE  
RECEIPT ID: 023923782

PLEASE BUY ANOTHER  
BOOK

1930  
444660  
T06080